

CLAIMS:

1. A golf ball comprising a core and a cover of at least one layer enclosing the core, wherein

5 at least one layer of said cover is formed of a resin composition comprising as essential components,

(a) a component selected from the group consisting of an olefin-unsaturated carboxylic acid copolymer, an olefin-unsaturated carboxylic acid-unsaturated carboxylic acid ester copolymer, and metal ion-neutralized products of these copolymers, and

(b) a binary copolymer consisting of a polyolefin component and a polyamide component.

2. The golf ball of claim 1, wherein component (b) is a binary copolymer consisting of a polyolefin component and nylon fibers.

3. The golf ball of claim 2, wherein a crystalline polyolefin component is bound to surfaces of nylon fibers.

4. The golf ball of claim 1, wherein the polyolefin component in component (b) is a low-density polyethylene.

5. The golf ball of claim 1, wherein the polyamide component in component (b) is nylon 6.

6. The golf ball of claim 1, wherein components (a) and (b) are blended in a weight ratio (a)/(b) between 100/0.1 and 100/50.

7. The golf ball of claim 1, wherein in component (b), polyolefin component (b-1) and polyamide component (b-2) are blended in a weight ratio (b-1)/(b-2) between 25/75 and 95/5.

8. The golf ball of claim 1, wherein a cover layer formed of said resin composition is a cover outermost layer.

9. The golf ball of claim 1, wherein the cover is composed of two or more layers, and a cover layer formed of said resin composition is a cover inner layer.